

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

Inventor(s): **Nicholas Gnesda  
Kenneth Frank Smolik  
Jeffrey Arthur Zahnle**

Case: **3-9-4**

Serial No.: **09/490605**

Filing Date: **January 25, 2000**

Examiner: **Group Art Unit: 2749**

Title: **Apparatus And Method For Measuring And Controlling The  
Performance Of An Adjustable Antenna On A Sub-Sector Basis**

**ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D. C. 20231**

**SIR:**

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97(b)**

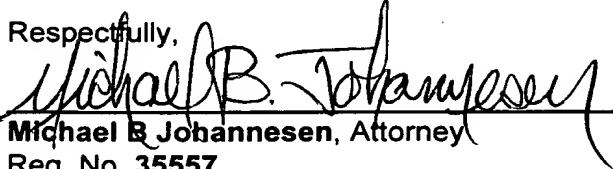
In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

Copies of the listed documents are enclosed together with the search report that listed these documents.

**NO FEE IS REQUIRED**

In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

  
Michael B. Johannesen, Attorney  
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Date: Apr. 25, 2000

**Docket Administrator (Room 3C-512)**  
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents - Washington, DC 20231.  
On: 4/25/00 By: Judith A. Spohn  
Date: 4/25/00